

Day : Sunday  
Date: 12/31/2006


**PALM INTRANET**

Time: 15:20:57

**Inventor Name Search Result**

Your Search was:

Last Name = TSUYAMA

First Name = ISAO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09111770</a>	<a href="#">6496289</a>	150	07/08/1998	OPTICAL EXCHANGER	TSUYAMA, ISAO
<a href="#">09114937</a>	<a href="#">6154583</a>	150	07/14/1998	OPTICAL SWITCH	TSUYAMA, ISAO
<a href="#">09229863</a>	<a href="#">6433900</a>	250	03/01/1999	OPTICAL WAVELENGTH MULTIPLEXING SYSTEM HAVING A REDUNDANT CONFIGURATION	TSUYAMA, ISAO
<a href="#">09558072</a>	<a href="#">6522803</a>	150	04/26/2000	OPTICAL CROSS-CONNECT EQUIPMENT	TSUYAMA, ISAO
<a href="#">09558553</a>	<a href="#">6404940</a>	150	04/25/2000	OPTICAL CROSS CONNECT APPARATUS AND OPTICAL NETWORK	TSUYAMA, ISAO
<a href="#">09908623</a>	Not Issued	161	07/20/2001	Optical switch network, optical cross connecting device, and optical add/drop multiplexer	TSUYAMA, ISAO
<a href="#">10265767</a>	<a href="#">7120321</a>	150	10/08/2002	CONTROL METHOD AND DEVICE FOR OPTICAL FILTER	TSUYAMA, ISAO
<a href="#">10265794</a>	<a href="#">6895141</a>	150	10/08/2002	CONTROL METHOD AND DEVICE FOR OPTICAL FILTER, AND OPTICAL NODE DEVICE	TSUYAMA, ISAO
<a href="#">10281152</a>	Not Issued	161	10/28/2002	Optical exchanger	TSUYAMA, ISAO
<a href="#">10284299</a>	<a href="#">6947630</a>	150	10/31/2002	CONTROL METHOD AND CONTROL APPARATUS FOR VARIABLE WAVELENGTH OPTICAL FILTER	TSUYAMA, ISAO
<a href="#">10807256</a>	Not Issued	71	03/24/2004	Optical apparatus for bidirectional optical communication	TSUYAMA, ISAO
<a href="#">11439158</a>	Not	30	05/23/2006	Output control device and	TSUYAMA, ISAO

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	3557	port\$2 same (dwdm cwdm wdm multiplex\$4 demultiplex\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T
2	BRS	L2	114556 6	transceiv\$5 transmit\$5 same (reception adj1 unit\$1 receiv\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T
3	BRS	L3	40844	multiplex\$4 same demultiplex\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T
4	BRS	L4	31973	output\$4 same (demultiplex\$4 demultiplex\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T
5	BRS	L5	144337	input\$3 same (multiplex\$5 multiplex\$5)	US- PGPUB; USPAT; EPO; JPO; DERWEN T

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1	2006/12/31 15:19
2	2006/12/31 15:19
3	2006/12/31 15:19
4	2006/12/31 15:19
5	2006/12/31 15:19

	Type	L #	Hits	Search Text	DBs
6	BRS	L6	30621	(multiplex\$4 demultiplex\$4) near12 (fiber\$1 fibre\$1 waveguide\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T
7	BRS	L7	4348	multiplex\$4 same switch\$5 same demultiplex\$4 same (optic\$4 fiber\$1 fibre\$1 waveguide\$1)	US- PGPUB; USPAT; EPO; JPO; DERWEN T
8	BRS	L8	377	L1 and L2 and L3 and L4 and L5 and L6 and L7	US- PGPUB; USPAT; EPO; JPO; DERWEN T
9	BRS	L9	156	demultiplex\$4 near3 bidirection\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T
10	BRS	L10	6	L8 and L9	US- PGPUB; USPAT; EPO; JPO; DERWEN T

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10	2006/12/31 15:19

	<b>DBs</b>	<b>Time Stamp</b>
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:23
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 13:59
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:16
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:17
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 17:09
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:28
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:29
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:31
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:32
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:33
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:34
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 16:49
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/20 17:09
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:48
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41

	Type	Ref #	Hits	Search Text
21	BRS	S33	341	S26 and S27 and S28 and S29 and S30 and S31 and S32
22	BRS	S39	6	S33 and S38
23	BRS	S40	136	S28 and S38
24	BRS	S42	41	S41 not S35
25	BRS	S41	47	S40 and (dwdm cwdm wdm)
26	BRS	S43	41	S42 not S39
27	BRS	S44	214	demultiplex\$4 near\$5 bidirection\$4
28	BRS	S48	2	"20040264888"
29	BRS	S45	197	S28 and S44
30	BRS	S46	67	S45 and (dwdm cwdm wdm)
31	BRS	S32	3961	multiplex\$4 same switch\$5 same demultiplex\$4 same (optic\$4 fiber\$1 fibre\$1 waveguide\$1)
32	BRS	S34	10338	(bidirection\$5 bi adj1 direction\$3) near\$9 (optic\$3 fiber\$1 fibre\$1 waveguide\$1)
33	BRS	S47	18	S46 not (S35 S41)
34	BRS	S49	2	S48 and (laser\$1 ic emit\$6)
35	BRS	S28	37992	multiplex\$4 same demultiplex\$4
36	BRS	S29	29675	output\$4 same (demultiplex\$4 demultiplex\$4)
37	BRS	S31	28474	(multiplex\$4 demultiplex\$4) near\$12 (fiber\$1 fibre\$1 waveguide\$1)
38	BRS	S26	3208	port\$2 same (dwdm cwdm wdm mutiplex\$4 demultiplex\$4)
39	BRS	S51	1145566	transceiv\$5 transmit\$5 same (reception adj1 unit\$1 receiv\$3)
40	BRS	S58	11147	(bidirection\$5 bi adj1 direction\$3) near\$9 (optic\$3 fiber\$1 fibre\$1 waveguide\$1)

	<b>DBs</b>	<b>Time Stamp</b>
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:51
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:48
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:06
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:48
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:48
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 14:01
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:48
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:49
31	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
33	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 14:01
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 14:21
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
36	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:41
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 12:50
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/04/21 13:05
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50



	Type	Ref #	Hits	Search Text
41	BRS	S59	103	S57 and S58
42	BRS	S54	144337	input\$3 same (multiplex\$5 mutiplex\$5)
43	BRS	S53	31973	output\$4 same (demutiplex\$4 demultiplex\$4)
44	BRS	S57	377	S50 and S51 and S52 and S53 and S54 and S55 and S56
45	BRS	S56	4348	multiplex\$4 same switch\$5 same demultiplex\$4 same (optic\$4 fiber\$1 fibre\$1 waveguide\$1)
46	BRS	S65	44	S64 not S61
47	BRS	S63	50	S62 and (dwdm cwdm wdm)
48	BRS	S50	3557	port\$2 same (dwdm cwdm wdm mutiplex\$4 demutiplex\$4)
49	BRS	S64	44	S63 not S59
50	BRS	S60	156	demultiplex\$4 near3 bidirection\$4
51	BRS	S52	40844	multiplex\$4 same demultiplex\$4
52	BRS	S62	144	S52 and S60
53	BRS	S66	2	"20040264888"
54	BRS	S61	6	S57 and S60
55	BRS	S55	30621	(multiplex\$4 demultiplex\$4) near12 (fiber\$1 fibre\$1 waveguide\$1)

	<b>DBs</b>	<b>Time Stamp</b>
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
47	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
48	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
49	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
50	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
51	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
52	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
53	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50
54	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 15:19
55	US-PGPUB; USPAT; EPO; JPO; DERWENT	2006/12/31 12:50

	Type	Ref #	Hits	Search Text
1	BRS	S1	1	10/807256
2	BRS	S2	1	10/807256
3	BRS	S9	3208	port\$2 same (dwdm cwdm wdm mutiplex\$4 demutiplex\$4)
4	BRS	S12	1051230	transceiv\$5 transmit\$5 same (reception adj1 unit\$1 receiv\$3)
5	BRS	S14	37992	multiplex\$4 same demultiplex\$4
6	BRS	S16	29675	output\$4 same (demutiplex\$4 demultiplex\$4)
7	BRS	S17	135353	input\$3 same (multiplex\$5 mutiplex\$5)
8	BRS	S18	28474	(multiplex\$4 demultiplex\$4) near12 (fiber\$1 fibre\$1 waveguide\$1)
9	BRS	S19	3961	multiplex\$4 same switch\$5 same demultiplex\$4 same (optic\$4 fiber\$1 fibre\$1 waveguide\$1)
10	BRS	S20	341	S9 and S12 and S14 and S16 and S17 and S18 and S19
11	BRS	S22	10338	(bidirection\$5 bi adj1 direction\$3) near9 (optic\$3 fiber\$1 fibre\$1 waveguide\$1)
12	BRS	S23	91	S20 and S22
13	BRS	S24	30453	multiplex\$4 near14 demultiplex\$4
14	BRS	S25	89	S23 and S24
15	BRS	S35	91	S33 and S34
16	BRS	S38	148	demultiplex\$4 near3 bidirection\$4
17	BRS	S27	1051230	transceiv\$5 transmit\$5 same (reception adj1 unit\$1 receiv\$3)
18	BRS	S30	135353	input\$3 same (multiplex\$5 mutiplex\$5)
19	BRS	S36	30453	multiplex\$4 near14 demultiplex\$4
20	BRS	S37	89	S35 and S36